What is claimed is:

1. A peripheral apparatus which is detachably connected to an information processing apparatus which reads out a program and a first security code recorded on a recording medium, comprising:

a storing unit for storing a second security code; and

a signal processing unit for executing signal processing for the information processing apparatus, the signal processing unit comparing the first security code transmitted from the information processing apparatus and the second security code to judge whether the security codes coincide each other, and stops the signal processing in the case of incoincidence.

2. The peripheral apparatus according to Claim 1, wherein the signal processing unit compares the first security code transmitted from the information processing apparatus with the second security code at each predetermined time during execution of the program to judge whether the security codes coincide each other, and stops the signal processing in the case of incoincidence.

3. The peripheral apparatus according to Claim 1, further comprising:

a tablet having matrix electrodes for emitting radio waves;

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a pen type object having an antenna for receiving the radio waves emitted from the matrix electrodes and a switch; and

a page sensor for detecting a type and a page of a book placed on the tablet,

wherein an instruction of the program is defined by positioning the pen type object at a predetermined location of the book placed on the tablet section and pressing the switch.

4. An information processing system comprising:

an information processing apparatus for reading out a program and a first security code recorded on a recording medium and executing the program; and

a peripheral apparatus which is detachably connected to the information processing apparatus, the peripheral apparatus having a signal processing unit which compares the first security code transmitted from the information processing apparatus and a second security code stored in the peripheral apparatus to judge whether the security codes coincide each other, and stops signal processing for the information processing apparatus in the case of incoincidence.

5. The information processing system according to Claim 4, wherein the signal processing unit compares the first security code transmitted from the information processing apparatus and the second security code stored in the peripheral

apparatus at each predetermined time during execution of the program, and stops signal processing for the information processing apparatus in the case of incoincidence of first and second security codes.

6. The recording medium used for the information processing system according to Claim 5, wherein the first security code is output to the information processing apparatus at each predetermined time during execution of the program.

7. The information processing system according to Claim 4, wherein a third security code is stored in the peripheral apparatus and a fourth security code is stored in the recording medium, the peripheral apparatus transmits the third security code to the information processing apparatus in the case of coincidence, and the information processing apparatus compares the third security code transmitted from the peripheral apparatus and the fourth security code to judge whether the security codes coincide each other, and stops execution of the program in the case of incoincidene.

8. The information processing system according to Claim7, wherein the third security code is the same as the second security code, and the fourth security code is the same as the first security code.

9. A security check method for an information processing system including an information processing apparatus for reading out a program and first and fourth security codes recorded on a recording medium and executing a program, and

5   a peripheral apparatus which is detachably connected to the information processing apparatus and stores second and third security codes, comprising:

a first step, by the information processing apparatus, for reading the first security code from the recording medium

10   and transmitting the first security code to the peripheral apparatus;

a second step, by the peripheral apparatus, for comparing the first security code transmitted from the information processing apparatus and the second security code

15   to judge whether they coincide, transmitting the third security code to the information processing apparatus in the case of coincidence and stopping signal processing in the case of incoincidence;

a third step, by the information processing apparatus,

20   for comparing the third security code transmitted from the peripheral apparatus and the fourth security code to judge whether they coincide each other and stopping execution of the program in the case of incoincidence.

25   10. The security check method according to Claim 9, wherein the third security code is the same as the second security code, and the fourth security code is the same as the first security

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code.

11. A method for detecting a page number of a book having
a plurality of pages comprising the steps of:

5   placing a book having a plurality of pages each of which
has a mark for identifying the page number;

taking an image of the mark on the each page of the
book;

detecting the page number of the each page of the book

10   based on the taken image data of the mark.

12. A peripheral apparatus to be connected to an
information processing apparatus for executing a
predetermined program, comprising:

15   a stand for placing a book having a plurality of pages
each of which has a mark for identifying the page number;

a image device for taking an image of the mark on the
each page of the book; and

a transmission unit for transmitting the taken image

20   data of the mark to the information processing apparatus, the
information processing apparatus detecting the page number of
the book based on the image data and outputting information
corresponding to the detected page number by executing the
predetermined program.

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13. A peripheral apparatus to be connected to an
information processing apparatus for executing a

predetermined program comprising:

a stand having a plurality of antennas arranged in a matrix where a book having a plurality of pages each of which has a mark for identifying the page number is placed on the

5 antennas;

a pen type object for indicating a position on the book and receiving radio waves sequentially emitted from the plurality of antennas at the indicated position;

a image device for taking an image of the mark on the

10 each page of the book;

a detection unit for detecting the position indicated by the pen type object based on the level of the received radio waves; and

a transmission unit for transmitting the detected

15 position data and the taken image data of the mark to the information processing apparatus, the information processing apparatus detecting the page number of the book based on the image data and outputting information corresponding to the page number and the position data by executing the

20 predetermined program.

14. The peripheral apparatus according to Claim 12, wherein the image device is positioned outside the book and above the top end of the book in the height direction.

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15. The peripheral apparatus according to Claim 12, wherein the mark is attached near the center of the top end

portion of the book.

16. The peripheral apparatus according to Claim 12, wherein the mark is a barcode.

17. The peripheral apparatus according to Claim 16, wherein the transmission unit transmits at least one line of image data crossing the barcode to the information processing apparatus, and the information processing apparatus detects the page number of the book by using the at least one line of image data.

18. An electronic apparatus for outputting information corresponding to each page of a book having a plurality of pages, comprising:

a stand for placing the book, each page of which has a mark for identifying the page number;

a image device for taking image of the mark on the each page of the book;

a detection unit for detecting the page number of the page based on the image data of the mark; and

an output unit for outputting information corresponding to the page with the detected page number.

19. An electronic apparatus for outputting information corresponding to each page of a book having a plurality of pages, comprising:

a stand having a plurality of antennas arranged in

a matrix where a book having a plurality of pages each of which has a mark for identifying the page number is placed on the antennas;

a pen type object for indicating a position on the

5   book and receiving radio waves sequentially emitted from the plurality of antennas at the indicated position;

a image device for taking an image of the mark on the each page of the book;

a detection unit for detecting the position indicated

10   by the pen type object based on the level of the received radio waves and detecting the page number of the book based on the image data of the mark; and

an output unit for outputting the information corresponding to the detected position of the page with the

15   detected page number.